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ABSTRACT

This publication presents the ratings of films critiqued by teachers enrolled in classes conducted by the Environmental Studies Institute of Syracuse University. Information compiled for each film includes a summary of the content and its format, the film length, the distributor, the suggested audience, rental fees, and ratings and comments. Users' comments and suggestions are solicited for future reviews. (MR)

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REVIEW

of

AUDIO-VISUAL MATERIALS

for

ENVIRONMENTAL EDUCATION

SE 020 007

R E V I E W

of

AUDIO-VISUAL MATERIALS

for

ENVIRONMENTAL EDUCATION

SECOND EDITION

January 1975

Reviews by Classroom Teachers

First Edition compiled by Susan Guhl
Second Edition compiled by Scott Saroff

Environmental Studies Institute
Syracuse University
Huntington Hall, Room 213
150 Marshall Street
Syracuse 13210 New York

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REVIEW OF AUDIO-VISUAL MATERIALS FOR ENVIRONMENTAL EDUCATION

INTRODUCTION TO FIRST EDITION

Given the task of selecting a film for classroom use, we frequently are forced to accept at face value the description provided in a producer's catalogue. As a result, we often invest dollars in films which turn out to be disappointing. It would be helpful to have available a "Consumer's Union" for educational materials--and, some attemtps along these lines have of course been made (see, for example, publications of the Educational Products Information Exchange, 386 Park Avenue South, New York 10016 New York). However, we still seem unable for the most part, to get useful consumer information early enough to assist in making instructional decisions.

The "Review of Audio-Visual Materials for Environmental Education" represents a modest attempt to bring helpful and relatively unbiased information to teachers and administrators. We now have in Environmental Education a veritable flood of audio-visual materials. Some of the materials are truly excellent; others may represent a producer's desire to quickly get something into what appears to be a rapidly expanding and lucrative market--and 'quality be damned!' We sincerely hope that this Review--the first edition in what is planned to be a continuing series--will be helpful to you and especially to the ultimate 'consumers' of educational materials, your students.

We invite your comments and suggestions for improving subsequent editions of the Review. We want it to be as helpful as possible, and you can assist us in attaining this goal.

William C. Ritz, Director
Environmental Studies Institute

February 1974

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INTRODUCTION TO THE SECOND EDITION

The publication of this greatly expanded Second Edition of the Review affirms ESI's continuing commitment to quality environmental education. That there exists great interest and need for useful and unbiased information about EE instructional materials is attested to by the widespread interest shown in the earlier edition. We are pleased to offer this more complete version of the Review and hope that it continues to be helpful.

Please send us your comments and suggestions; we want the Review to be as useful as possible.

William C. Ritz, Director
Environmental Studies Institute

February 1975

KEY TO ABBREVIATIONS USED IN THE REVIEWS

C = Color BW = Black and White S = Sound

Central New York Film sources:

BOCES = Educational Communications Center
Board of Cooperative Educational
Services, 6820 Thompson Road
Syracuse 13211 New York
315/473-1631

SU = Film Rental Center of Syracuse
University
1455 East Colvin Street
Syracuse 13210 New York
315/479-6631

ESF = Film Library, SUNY College of
Environmental Science & Forestry
Syracuse 13210 New York
315/473-8761

ESI = Environmental Studies Institute
Syracuse University
213 Huntington Hall
Syracuse 13210 New York
315/423-4217

RATING SYSTEM

All A-V materials listed in this Review were critiqued by teachers enrolled in classes conducted by the Environmental Studies Institute of Syracuse University in 1973-4. The ratins which appear were obtained by asking reviewers to record their responses to items as indicated below. In each case, the numerical value which appears is the mean (average) obtained by the number of reviewers indicated elsewhere in the Review material.

RATING KEY

1. CONTENT: 1 (Highly appropriate) 2 3 4 5 (Very irrelevant)

2. LENGTH OF PRODUCTION: 1 (Much too long) 2 3 (just right) 4 5 (Much too short)

3. AUDIENCE/LEARNER IMPACT 1 (Extremely effective) 2 3 4 5 (Not at all effective)

4. OVERALL EFFECT: 1 (Absolutely superb) 2 3 4 5 (Terrible)

Any additional comments made by reviewers are listed in capsule form at the end of each report.

OTHER SOURCES OF INFORMATION ON EE MEDIA MATERIALS

1. The Environmental Film Review, A Critical Guide to Ecology Films, Environment Information Center New York: 1972

2. Index to Ecology, National Information Center for Educational Media (NCIM) Los Angeles: 1971

TITLE: "Air is For Breathing"

16mm film, C, S, 29 min.

"The film outlines what is happening to the air we have no choice but to breathe. It points out that 70 million tons of soot are spewed into the atmosphere yearly. Monitoring of contaminant levels, as depicted in the film, records the effects of sunlight and of temperature inversions on pollution-laden air. The movie notes that the problem is no longer one of detecting pollution--it is one of finding cures. Much of the emphasis is on research and what people can expect in the future. "Air is for Breathing" provides a good, long-range perspective on the problems of air pollution." (The Environmental Film Review).

CENTRAL N.Y. SOURCE: None

DISTRIBUTOR: U.S. Environmental Protection Agency
Regional Office - Region II
26 Federal Plaza
New York, N.Y. 10007

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adults

RATINGS (2 reviewers): Content (1.5); Length (2.5)
Impact (3.0); Overall (3.0)

COMMENTS: Trite, overdone, mostly propaganda

TITLE: "Altered Environments: Inquiry Into the American Highway "

16mm film, C, S, 10 min.

"There is enough blacktop in the United States to cover most of the New England area. We continue to build superhighways to accommodate increasing numbers of cars. What effects do highways have on our total environment? What alternatives do we have? How will we choose the best ways to use our land?" (Syracuse University Film Catalogue)

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $8.00 for a 2-day period, unless otherwise specified

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adult

RATINGS (3 reviewers): Content (1.6); Length (1.5)
Impact (2.0); Overall (2.3)

COMMENTS: Stopping places for discussion included, asks viewer to think about what things should be considered in planning any future highways; very good.

TITLE: "Altered Environments: Inquiry Into the American Wildlands"

16mm film, C, S, 10 min.

"As man has searched for and exploited America's natural resources, he has destroyed much of our wildlands. This inquiry film raises questions about the values to be found in remaining wildlands and involves students in decisions about future use of our wild areas." (Syracuse University Film Catalogue)

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $8.00 for a 2-day period, unless otherwise specified

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adult

RATINGS: (6 reviewers): Content (1.3); Length (3.3)
Impact (1.3); Overall (1.7)

COMMENTS: Excellent photography of wildlands, there are useful places to stop for discussion makes the viewer think, the film makes the viewer aware of what he has lost and makes him want to hold on to what is left.

TITLE: "Altered Environments: Inquiry Into the Growth of American Cities"

16mm film, C, S, 10 min

"Because America long appeared to have unlimited land resources, American cities have usually grown outward. But serious questions may be asked about the environmental destruction that results from urban sprawl. This film is designed to involve students in an analysis of the factors that must be considered in the design of cities." (S.U. Film Catalogue)

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $8.00 for a 2-day period, unless otherwise specified

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adult

RATINGS: (7 reviewers): Content (1.9); Length (3.1)
Impact (2.9); Overall (2.6)

COMMENTS: Stopping places for discussion included, allows viewer some creative thinking. Not well put together. Periods of irrelevancy to subject matter. Film good for a lead into discussion.

TITLE: "Beaver Lake"

slide tape presentation, audio cassette, S, C

DESCRIPTION OF PHOTOS: Beaver Lake's (Baldwinsville, New York) life has been collected to produce a fine slide/tape presentation. It acquaints the viewer with types of organisms and successions of the area.

CENTRAL N.Y. SOURCE: BOCES

RENTAL: Free to BOCES region members

SUGGESTED AUDIENCE: K-Adult

RATINGS: (4 Reviewers): Content (1.5); Length (3.0)
Impact (2.1); Effect (2.0)

COMMENTS: Good visual aid. Good examples of life chains. I didn't see much in the way of ecosystems, but it was an excellent presentation.

TITLE: "Big Horn"

16mm film, C, S

"The role of man in the natural environment is a controversial question. This film questions man's responsibility to insure the future existence of the Big Horn sheep. By trying to develop an appreciation of the lifestyle of the Big Horn sheep, the film begins to help formulate this question."

CENTRAL N.Y. SOURCE: None

DISTRIBUTOR: Stouffer Productions
P.O. Box 15057
Aspen 81611 Colorado 303/925-5536

RENTAL: $; price $350

SUGGESTED AUDIENCE: K-3, 4-6, 7-9, 10-12, Adult

RATINGS: (13 Reviewers): Content: (1.5); Length (2.9)
Impact: (1.9); Effect (2.0)

COMMENTS: Excellent and informative film. Could be used for several purposes. Superb nature oriented movie. The photographer showed his great knowledge of his subject; tremendous photography, very well done.

TITLE: "The Big Thicket - - A Vanishing Wilderness"

16mm film, C,S, 21 min

"The Big Thicket" describes the forest and swamp in relationship to plants, growth and the wildlife of the thicket. It is set in the Texas environment in its purest natural state. Too much of it is being lost to man's negligence and interference. More must be done to preserve this natural wonder--the thicket."

CENTRAL N.Y. SOURCE: SU

RENTAL: $15.00 for two-day period

SUGGESTED AUDIENCE: 7-9, 10-12, Adult

RATINGS: (13 Reviewers): Content (2.2); Length (2.3)
Impact (2.6) ; Overall (2.7)

COMMENTS: Not much impact for an ecology film; rather technical; some good animal photography.

TITLE: "Boomsville"

16mm film, C, S, 11 min

"An animated overview of the growth of cities, showing what man has done to his environment, form the explorer first spotting land to man reaching the moon. Film recreates man's interaction with his surroundings, tracing the process by which men took a virgin land and made of it a frantic, congested 'boomsville.' The growth of cities is one of the themes sketched in with clarity and wit. Film ends with man on another planet, where whole process is beginning again."

CENTRAL N.Y. SOURCE: SU

RENTAL: $7.00 for a 2-day period FORESTRY: Rent free to instate, $5.00 out of state

SUGGESTED AUDIENCES: K-Adult

RATINGS: (20 Reviewers): Content (1.6); Length (3.0)
Impact (1.9); Effect (1.9)

COMMENTS: Clearly shows population boom. Easy to follow. Children would enjoy this film. They usually are able to identify with cartoons; cartoons sophisticated enough even for adults: shows what was at one time a quiet, peaceful life which has now become an automated, hectic rat race with materialistic people Moves too fast for young children. Lends a note of humor to a very serious, depressing problem; could be used for Social Studies classes to talk about immigration, transportation, etc; noisy, moves quickly, no narration; excellent discussion precursor.

TITLE: "Brush Creek Bounces Back"

16mm filmstrip, C, S

"This color film shows how a watershed flood prevention project can control and prevent flooding during large rainfalls. The film also illustrates how water pollution from raw sewage can be successfully controlled if attended to properly"

CENTRAL N.Y. SOURCE: None

DISTRIBUTOR: Stuart Finley, Inc
3428 Mansfield Road
Falls Church 22041 Virginia 703/820-7700

SUGGESTED AUDIENCE: 10-12, adult

RATINGS (2 reviewers): Content (2.0); Length (2.5)
Impact (2.5); Overall (2.5)

COMMENTS: None

TITLE: "Bulldozed America"

16mm film, B&W, S, 25 min

"This film shows the triumph of the bulldozer and commercial interests over "America the Beautiful." Most people are aware of the swallowing up of green space in their own neighborhoods by sprawling suburbs, but many have not considered the greatly accelerated pace at which we are losing the beauties of nature. This documentary report includes interviews with Supreme Court Justice William O. Douglas and Secretary of the Interior Stewart Udall." (SUNY College of Environmental Science and Forestry)

CENTRAL N.Y. SOURCE: SUNY ESF
SU, and BOCES

RENTAL FEE: SUNY ESF - Free to NYS borrowers; $5.00/showing to out of state borrowers. No more than 3 showings/booking.

SU - $7.00 for 2-day period

BOCES - Loaned to school district members in Onondaga-Madison counties

SUGGESTED AUDIENCE: 4-6, 7-9 10-12, adult

RATINGS: (5 reviewers): Content (1.2); Length (3.2)
Impact (2.5); Overall (2.0)

COMMENTS: Tremendous effect; good; film is a little old, but excellent presentation; opens the eyes! Some suggestion on preserving what we have.

TITLE: "Buttercup

16mm film, C, S, 11 min

"A film to make the viewer imagine he is sitting by a stream, with gentle fog, glistening water, while a buttercup slips along the surface. The golden blossom slides past water striders, a skunk and a racoon; it whilrs over a waterfall and floats slowly past a night-time frog. Dawn. The stream calms and broadens; the flower moves past grazing horses and then, in a jarring finish, is swallowed in the stench, sludge, and garbage of industrial man. (Works best for kids if not introduced before showing.)"

CENTRAL N.Y. SOURCE: S.U.

RENTAL FEE: $7.00 for a 2-day period, unless otherwise specified.

SUGGESTED AUDIENCE: K-12, adults

RATINGS: (34 reviewers): Content (1.9) Length (2.9)
Impact (1.8) Overall (2.0)

COMMENTS: Very beautiful and effective; has great impact; excellent pictorial essay of pollution.

TITLE: "City Limits"

16mm film, C, S, 28 min

"City Limits" attempts to equate the city to a natural ecosystem. Stresses the need for individual and neighborhood involvement to solve the problems of the city. From the point of view of Jane Jacobs, expert on the problems of the city."

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $18.00 for 2-day period

SUGGESTED AUDIENCE: 10-12,adult

RATINGS: (10 reviewers): Content (2.4); Length (2.1)
Impact (2.7); Overall (2.9)

COMMENTS: Good in some parts, drawn out in others; tries to make the connection of the city to nature; cites examples of cities; goes into problem of the automobile in detail, film would bore audiences younger than high school age.

TITLE: "The Clock Ticks On"

16mm, C, S, 11 min

"Here is a psychedelic 'way out' film dealing with man and his environment. This film is different! It has been very effectively used as an introduction to discussions of the economic and moral consequences of man's management and mismanagement of the environment he shares with all living things." (ESF Film Catalogue)

CENTRAL N.Y. SOURCE: SUNY ESF

RENTAL FEE: Instate, free; Out of state, $5.00

SUGGESTED AUDIENCES: 10-12, adult

RATINGS: (3 reviewers): Content (2.8); Length (3.0)
Impact (3.7); Overall (3.7)

COMMENTS: Some of the photography was beautiful! The contrasts were good. I really wondered if the message would get across to most groups.

TITLE: "Controversy Over Industrial Pollution"

16mm, C, S, 17 min

"When the Anaconde Aluminum Company opened a plant at Columbia Falls, Montana, the town grew and prpospered. Then in 1968, after plant expansion, poisonous flouride emissions began to damage trees for miles around. All sides of resulting controversy are presented objectively. Film should spark discussion of the environmental crisis in general and of the scientific, social, and economic issues involved in finding solutions to pollution problems. (SU Film Catalogue)

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $12.00 for 2 days

SUGGESTED AUDIENCES: 7-9, 10-12, adult

RATINGS: (3 reviewers): Content (1.3); Length (2.9)
Impact (1.5); Overall (1.5)

COMMENTS: The movie gives both sides of a story. One is left depressed. Excellent pros and cons. Breaks needed for class discussion.

TITLE: "Cry of the Marsh"

16mm film, C, S, 12 min

"Marshes are the breeding grounds of waterbirds and untold numbers of interrelated wildlife. One by one, these precious wet lands are being drained, victims of man's relentless search for more farmland, more highway right of way, and more urban development area. The movie ends with a quote from Albert Einstein: "Man has lost the capacity to care or respond. He will end by destroying the earth."

CENTRAL N.Y. SOURCE: SUNY ESF and NYS Department of Environmental Conservation, Film Loan Library, ES-P4 (3.73) Albany 12201 New York
SU

RENTAL FEE: SU, $10.00 for 2 days; from NYS Department of Conservation, available to organizations.

SUGGESTED AUDIENCES: 4-6, 7-9, 10-12, adult

RATINGS: (18 reviewers): Content (1.2); Length (2.9)
Impact (1.6); Overall (1.6)

COMMENTS: Just a little slow moving; makes one sad; an excellent film, very, very effective. It was an excellent movie, but very depressing. It makes you think twice about what man does to the earty for man's own use!
Good film to show, but films such as these should not play on emotions. I'm not sure it was necessary to show the burning of animals.

TITLE: "Downtowns for People"

16mm film, C, S, 25 min

"Downtowns for People" surveys the many 'juxtaposed' scenes of American and European capitals. It features the pedestrian malls in Europe's dynamic downtown centers as being a place for a common meeting ground, for leisure, business, and socializing as well as making Americans aware of a more pleasant way to organize cities to be 'people oriented.' At the same time, it offers earnest and constructive criticism of U.S. cities."

CENTRAL N.Y SOURCE: None

DISTRIBUTOR: Enterprise Productions, Inc
1019 Belmont Place East
Seattle 98102 Washington

RENTAL FEE: $35.00

SUGGESTED AUDIENCES: 4-6, 7-9, 10-12, adult

RATINGS: (4 reviewers): Content (1.3); Length (2.2)
Impact (1.3); Overall (1.3)

COMMENTS: Highly aesthetic film. Shows what can be done to vitalize our downtowns so that they are not must business centers but rather centers for living and socializing. Very romantic. Blends old with new and shows that cities historically have great value and can continue to have more.

TITLE: "Ecolab" - A Study of the Rural and Urban Environment

"Ecolab" is a kit of many undivided out of classroom techniques designed to produce a deepening awareness and an inquiry of children into the environment and environmental problems. It offers a good starting point for environmental education and a good resource for continuation of environmental studies."

CENTRAL N.Y. SOURCE: BOCES

RENTAL FEE: BOCES members free

SUGGESTED AUDIENCES: K-9

RATINGS: (4 reviewers): Content (1.25); Length (3.0)
Impact (1.1); Overall (1.1)

COMMENTS: Terrific! I'd love to see kids working in the Ecolab. I think they would really enjoy it and learn from it. The activities are short enough so that they will not feel overwhelmed or bored; Great drawings to capture interest and motivation. Very appealing format; overall effect: Great - get one for the city schools to use.

TITLE: "Ecology Interactions & Environments"

filmstrip, C, S

This film presentation is a general introduction and somewhat technical. Explanation of food chains in nature.

CENTRAL N.Y. SOURCE: BOCES

RENTAL FEE: Loaned to school district BOCES members on Onondaga-Madison counties

SUGGESTED AUDIENCE: 7-9, 10-12

RATINGS (4 reviewers): Content (1.6); Length (2.6)
Impact (2.0); Overall (2.3)

COMMENTS: Too long; geared for Junior High School, but new vocabulary should be reviewed first.

TITLE: "The Ecology Primer"

16mm, film, C, S, 20 min

"The Ecology Primer" is aimed at young people, but it is a better introduction than most adult films on the subject. With Dennis Weaver as its narrator, the film presents the subject in a straightforward and very informative manner. It has divided the topic of ecology into three parts, (pollution, waste disposal and population growth), and discusses each one in brief detail. At the film's end, practical advice is given: consume less and join environmental groups which can pressure government and business. It encourages the beginnings of a plan which can begin to protect what we have in our own environment.

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $14.00 for 2 days

SUGGESTED AUDIENCE: 7-9, 10-12, adults

RATINGS: (10 reviewers): Content (1.7); Length (3.0)
Impact (2.2); Overall (2.5)

COMMENTS: Misleading; suggests easy solutions; three years too late; would turn kids off; great message and impact; includes a 'what can I do?' section.

TITLE: "Ecology - The Silent Bomb"

16mm film, C, S, 24 min

"To prevent an 'Eco-collapse,' scientists are at work on computerized-predictive ecology to help combat our pollution problems." The film deals with this concept, by using examples like electrical energy consumption doubling rates (every ten years, for the past 30), as well as discussing the realistic possibility of needing to build a new world in the near future. An alternative 'low-energy' living style is predicted by a group of people determined to live without electricity and by growing their own perishables. Paul Ehrlich, author of "The Population Bomb," ties up the them of the film. (Quotes by SU Catalogue)

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $30.00 for 2 days

SUGGESTED AUDIENCE: 7-9, 10-adult

RATINGS: (2 reviewers): Content (1.0); Length (3.0)
Impact (1.0); Overall (2.0)

COMMENTS: Excellent presentation. Shows need for population (growth) reduction and controlling our use of energy. Well done. Reasonable approach.

TITLE: "Energy to Burn"

16mm film, C, S, 20 min

This film is divided into three major sections. The first section deals with the process of solar energy and the energy stored in fossil fuels, stressing the fact that the cycle has been continuing for hundreds of billions of years. The second section slides into a discussion of primitive people and their amount of consumption, then comparing it to our highly industrial society. The last sequence attempts to tie up the theme of the film by shots of a garbage dump, a phonograph record, and an oil well. The question is asked, "What will we do when the oil and natural gas runs out?" The last scene ends with the earth resembling a mostly eaten apple core, which falls into a garbage can.

CENTRAL N.Y. SOURCE: None

DISTRIBUTOR: BFA Educational Media
2211 Michigan Avenue
Santa Monica 90404 California

RENTAL FEE: Purchase: $275; Rental: $20

SUGGESTED AUDIENCE: K-3, 4-6, 7-9, 10-12, adult

RATINGS: (4 reviewers): Content (2.6); Length (2.7)
Impact (2.0); Overall (2.2)

COMMENTS: Very well done. This is a fine film to use in the classroom because of its design. The intermittent shut-off points offer good discussion places. The written supplement is extremely helpful; some sections animated. Done well. Reversal technique

on consumption good; extremely simple and would best be used at the elementary level of education.

TITLE: "Everglades"

16mm, C, S, 7 min

"Everglades" is a short film dealing with the delicate balance of an ecosystem. It shows a general overview of different species that live in this wilderness. It provides some fascinating photography of the biome and the animals that make up the communities."

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $7.00 for 2 days

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adult

RATINGS: (3 reviewers): Content (1.6); Length (3.4)
Impact (3.2); Overall (2.9)

COMMENTS: ...filmstrip could have gone into more detail. It could have gone into more explanation of the dangers of pollution to the Everglades. It seemed to jump from one idea to the next too quickly. Music is rather distracting at times! Voice is too high pitched and slow moving for the music. Mostly for intermediate and middle grades. Statement about pollution not particularly effective.

TITLE: "Future Shock"

16mm, C, S, 42 min

"Based on the worldwide best selling book, this film provides a jarring look at our fast-approaching superelectronic future...and the startling implications these may hold for us. In stark contrast are views of massive social disorder already unleashed by present day technology. The question leaps out: if too much change too fast is hurting us now - what can we expect tomorrow? (SU Film Catalogue)

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $30.00 for 2 days

SUGGESTED AUDIENCE: 7-9, 10-12, adult

RATINGS: (6 reviewers): Content (1.3); Length (2.7)
Impact (1.3); Effect (1.7)

COMMENTS: Well done, hosted by Orson Welles; sometimes grotesque, but done to get point of future shock across; excellent! Dynamic - thought provoking!

TITLE: "The Green City"

16mm, C, S, 23 min

"The Green City" is a frank eye-opening film about the wholesale destruction of our natural open spaces. It is an eloquent plea for planning and development which preserves open space around our cities. The film gives guidance to individuals who are concerned and want to know how they can maintain natural areas in the face of urban sprawl. (Forestry Catalogue)

CENTRAL N.Y. SOURCE: ESF

RENTAL FEE: Free to instate; $5 for out of state

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adult

RATINGS: (5 reviewers): Content (3.0); Length (2.2)
Impact (3.2); Overall 3.4)

COMMENTS: Looks very old, poor color, a common type of film; gets way off track of objective; too outdated, long repititious and boring; title is misleading - we must conserve-preserve our natural land.

TITLE: "How Did We Get Here?"

16mm film, C, S, 15 min

Here is an historical development of the origin of the present environmental problem. It points out some of the major problems and dangers that have been created by modern technology and the consumer treadmill. Where has it brought us? People are numb and really don't see or feel the environmental problems around them.

CENTRAL N.Y. SOURCE: Dr Barry Jamason
Bureau of Continuing Education - Curriculum Development
The State Education Department, Albany, New York

SUGGESTED AUDIENCE: 7-9, 10-12, adults

RATINGS (3 reviewers): Content (1.7); Length (3.3)
Impact (3.0); Overall (3.0)

COMMENTS: Too much doomsday; role of materialist philosophy in creating the environmental problem.

TITLE: "Investigations in Ecology - Parts of Ecological Succession"

This item is the last unit of the Investigations in Ecology Series. It deals with basic concepts of succession.

Filmstrip, silent

CENTRAL N.Y. SOURCE: BOCES

RENTAL FEE: Free to BOCES members (Library has entire series there)

SUGGESTED AUDIENCE: 7-9

RATINGS: (2 reviewers): Content (2.5); Length (3.0)
Impact (3.0); Overall (3.0)

COMMENTS: Good for start. No sound but able to read well.

TITLE: "Junkdump"

16mm film, C, S, 20 min

"Vividly protrays one day in the life of a husband and wife who go about their 'normal' activities in the midst of the accumulation of waste material. It is a comedy (in that it deals with the family's relation to society) but also a tradegy, since both characters seem to have resigned themselves to the terrible conditions in which they live. The broad humor of the fantastic situation is brought up short upon the realization that we are witnessing what might well happen soon, if the solid waste disposal problem is not solved". (NICEM)

CENTRAL N.Y. SOURCE: BOCES

RENTAL FEE: Loaned to school district BOCES members in Onondaga-Madison counties

ANOTHER C.N.Y. SOURCE: Film Rental Center of Syracuse University.

RENTAL FEE: $13.00 for a 2-day period, unless otherwise specified.

RATINGS: (18 reviewers): Content (2.0); Length (2.3)
Impact (2.2); Effect (2.0)

SUGGESTED AUDIENCE: k-6, 7- adult

COMMENTS: Wierd, eerie, too abstract; man will settle for the worst and thinks it's the best. People are blind to the "real" and "natural" and what will eventually evolve if nothing is done, most seventh grade students would not understand the film. Film is very frustrating and shows a very negative example of the probelm faced by man and the environment; Very effective; makes one think; middle of movies seemed redundant. Should be shorter.

TITLE: "Lakes--Aging & Pollution"

16mm, C, S, 15 min

"This film portrays the aging process of lakes. Included are the changes in plant and animal populations and the impact of man on the aging process. An excellent film and was accepted for screening at the 1972 American Film Festival" (SUNY-Syracuse)

CENTRAL N.Y. SOURCE: SUNY ESF

RENTAL FEE: Free to N.Y.S. borrowers; $5.00 per showing to out of state borrowers. No more than 3 showings pwer booking.
S.U.: $10.00 (for two days).

SUGGESTED AUDIENCE: 4-6, 7-9

RATINGS: (3 reviewers) Content (1.3); Length (3.3)
Impact (1.3); Overall (1.7)

COMMENTS: Beautiful photography; good film for introducing children to lake pollution; ecosystems are superbly described. A+

TITLE: "A Land Betrayed"

16 mm, C, S, 10 min

"This film deals with the ugliness that is growing in America and shows what organizations and governmental agencies are doing-or can do-to stop this condition. And, it stresses the importance of the individual's role in keeping America beautiful."(SUNY Forestry Film Catalog).

CENTRAL N.Y. SOURCE: SUNY ESF and SU

RENTAL FEE: Forestry: Free to instate; $5.00 to out of state (for 3 days)
SU: $6.00 for 2 days

RATINGS (2 reviewers) Content (1.0); Length (3.0)
Impact (1.5); Overal (2.0)

COMMENTS: Good kick-off for class project; gave suggestions on what "you" can do.

TITLE: "Litter, litter, everywhere"

16mm film C, S, 8 min

"This presentation introduces the primary child to the concept of ecology; thus laying a foundation for an understanding of and lifelong concern about this difficult problem. The film features a talking trash can named Herman (who has a special expertise in the subject of trash), and his gravel-voiced explanations are designed to capture and hold the attention of the young viewer. Barney Bush, Herman's friend shows the children how beautiful the world could be without litter." (S.U. Films Catalogue)

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $6.00 for a 2-day period, unless otherwise specified.

SUGGESTED AUDIENCE: k-3, 4-6

RATINGS: (5 reviewers) Content (2.0); Length (2.8)
Impact (2.0); Overall (2.4)

COMMENTS: A good source of entertainment; touches lightly on the effects of littering; used to present in a 'cute' way an incentive for children to be conscious of their littering.

TITLE: "Litter Monster"

16mm, C, S, 17 min

"Designed to encourage young people to look around and see what they can do about the litter that is spoiling the country. In a fast-paced opening sequence, boys and girls construct a "Litter Monster" model. Other sequences graphically show what kids can do to encourage proper disposal of litter. Humorous situations adds interest". (Higgins, 1971; SU Film Catalog

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $5.50 for two day period

SUGGESTED AUDIENCE: k-3, 4-6

RATINGS: (3 reviewers) Content (4.0); Length (2.3)
Impact (3.0); Overall(3.7)

TITLE: "Little Man, Big City"

16mm, C, S, 10 min

"Little Man, Big City" dramatizes the plight of today's urban dweller. In a distinctive animated style, the film shows the city's assault on the health of its inhabitants, The

'little man' in the film lives in a typical urban center where poor planning, haphazard design, and inadequate health controls have depleted him--emotionally and physically. In his daily living, he is besieged by overcrowding, noise, air pollution, lack of privacy, lack of open spaces and recreational facilities, and by the hectic and uniform pace of living. "Little Man, Big City" urges united community action to make the cities healthful and enjoyable places in which to live. An excellent introduction to the environmental problems besetting our urban centers." (Center for Mass Communication of the Columbia University Press).

CENTRAL N.Y. SOURCE: NONE

Distributor: Center for Mass Communication of Columbia University Press
136 South Broadway
Irvington, New York 10533

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adult

RATINGS: (6 reviewers): Content (2.2); Length (3.0)
Impact (2.3); Overall (2.7)

COMMENTS: Excellent, point was clear; good for all ages; great for elementary school audiences; good humour in it.

TITLE: "Man, Alaska, and Energy"

Slide-tape presentation, color

"This series of five, color, sound slide films explores the aspects of man's relationship to the Alaskan environment as a whole, and specifically spotlights the trans Alaska of pipeline. These films aim to provide information about Alaska, the Alaskan Environment, the pipeline, and the realities and consequences of man's energy needs..."(Teacher's Manual)

CENTRAL N.Y. SOURCE: SU

Distributor: Free when requested on school stationary
Alyeska Pipeline Service Company
Box 576
Bellevue, Washington 98009

SUGGESTED AUDIENCE: k-3, 4-6, 7-9, 10-12, adults

RATINGS: (4 reviewers) Content (2.0); Length (2.2)
Impact (2.2); Overall(2.2)

COMMENTS: Out of date to a degree as the decision has been made to build (the pipeline). However, the warnings, pictures of landscape, plants and animals are still excellent;...a good base from which to start.

TITLE: "Man and His Environment: In Harmony and In Conflict"

Slide tape presentation, B & W, S, 2 parts

"This slide-tape presentation tries to initiate thoughts and discussions about man's relationship with nature and his role in planning his future. The second part deals primarily with man's self made environment - the city."

CENTRAL N.Y. SOURCE: BOCES

RENTAL FEE: Free to BOCES members

SUGGESTED AUDIENCE: 4-9, 10- adult

RATINGS: (7 reviewers) Content (1.0); Length (3.7)
Impact (1.3); Overall (1.2)

COMMENTS: Very effective use of art-poems- Most all slides are of paintings and architecture; some abstract parts could develop real thoughts (e.g. aesthetics)

TITLE: "Man & the Biosphere"

film loop, C, silent

"This film is presented as an introduction to ecology and how man relates to it. It attempts to point out how intellectual man has the power to create and destroy his environment. The filmstrip allows for easy and "set your own pace" viewing.

CENTRAL N.Y. SOURCE: BOCES

RENTAL FEE: Loaned to school district BOCES members in Onondaga-Madison counties.

SUGGESTED AUDIENCE: 4-6, 7-9

RATINGS: (4 reviewers) Content (1.6); Length (3.0)
Impact (2.0); Overall (2.0)

COMMENTS: Excellent; very simple, right to the point.

TITLE: "Man and His Natural Environment - The Creek"

16 mm film, C, S, 26 min

"The Creek", narrated by Leif Erickson, shows in detail the physical structure and life-forms of the complex creek community. This film discusses the need for changing man's attitude toward his environment and possible techniques for accomplishing this task. The central theme is "getting involved" in an environmental task." (SUNY-CESF)

CENTRAL N.Y. SOURCE: SUNY ESF

RENTAL FEE: Free to NY.S. borrowers, $5.00 per showing to out of state borrowers. No more than 3 showings per booking.

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adult

RATINGS: (4 reviewers): Content (1.3); Length (3.3)
Impact (1.3); Overall (1.7)

COMMENTS: Good photography; it could have differing uses for various age levels; one needs technical background to fully understand film; good film.

TITLE: "Man Changes His World"

Sound filmstrip

"This filmstrip tries to show an overview of man's attempt to exploit the natural environment. Included are shots of man's activities that have produced some changes in his world".

CENTRAL N.Y. SOURCE: BOCES

RENTAL FEE: Free to BOCES members

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12

RATINGS: (2 reviewers): Content (2.5); Length (3.0)
Impact (2.3); Overall (2.4)

COMMENTS: None

TITLE: "A Man & A River "

16 mm, C, S, 20 min

"This film sets out to relate the arts to man and his environmental problem. It is an enjoyable presentation as well as informative."

CENTRAL N.Y. SOURCE: None

DISTRIBUTION: U.S. ENVIRONMENTAL PROTECTION AGENCY
Regional Office - Region II
26 Federal Plaza
New York, N.Y. 10007

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adults

RATINGS: (2 reviewers): Content (1.5); Length (3.0)
Impact (2.0); Overall (2.0)

COMMENTS: None

TITLE: "The Marsh Community"

16 mm, C, S, 11 min

"Presents the marsh as an example of a community in transition. The film points out the adaption of living things to the marsh environment, and asks questions about their future as the marsh continues to fill in". (SU Film Catalog)

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $7.00

SUGGESTED AUDIENCE: 4-12

RATINGS: (2 reviewers): Content (2.5); Length (2.5)
Impact (2.0); Overall(3.0)

COMMENTS: NONE

TITLE: "Noise: Polluting the Environment"

16 mm, C, S, 16 min

"Scientific investigation exposes various noise pollutants and shows how they affect our lives...threatening hearing and psychological stability. These pollutants range from air and land vehicles to household appliances. The need for concern over our greatly increased noise level and the complexities of controlling noise are exposed in detail." (SU Catalog)

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $12.00 (for two day period)

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adults

RATINGS: (4 reviewers): Content (1.4); Length (3.0)
Impact (1.9); Overall(2.0)

COMMENTS: Five two case studies: 1) a rock band and their hearing levels before and after a rehearsal; 2) airport and its effect upon the surrounding community. Good Movie.

TITLE: "1985"

16 mm film C, S, 10 min

"This film uses a fictionalized newscast to describe the total devastation of the environment in 1985, from water to air pollution to over-population and famine to power failures. Features noted news analysts "broadcasting" the collapse of civilization in 1985."(NICEM)

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $30.00 for 2-day period, unless otherwise specified

SUGGESTED AUDIENCE: 7-9, 10-12, adults

RATINGS: (2 reviewers): Content (2.0); Length (1.5)
Impact (3.0); Overall (3.3)

COMMENTS: Too negative in its approach, turn people off, doomsday approach, nothing to emulate from for building the future.

TITLE: "Our Environment 2: Sound & Noise"

Filmstrip, audio cassette, C

"Sound & Noise deals directly with the perplexing, yet all too often ignored problem of urban noise. "Noise and You", the first of two lessons, explains what sound is and how it affects people physically and emotionally, then shows the distinction between "sound" and "noise" in relation to individual situations and points of view. The second lesson, "Quiet Please" explores the problem of noise pollution in our everyday environment". (Brochure).

CENTRAL N.Y. SOURCE: BOCES

PURCHASE: EMC Corp.
180 East 6th Street
St. Paul, Minn. 55101
Cost: $30.00

SUGGESTED AUDIENCE: 4-6, 7-9

RATINGS (10 reviewers): Content (2.1); Length (1.9)
Impact (2.8); Overall (2.8)

COMMENTS: Drags a little -good presentation; the accompanying teacher's guide provides a number of very good activities to do with your class in the realm of sound and noise; k-3 could get basic ideas, but too long for full show; much talking-too little action; very science oriented.

TITLE: "Our Environment 3 - Aesthetics"

Filmstrip, audio cassette, C

"Aesthetics ... is designed to make your (students)...aware of the factors threatening our aesthetic environment. Two sound film strips present the basic problem and challenge the student to find solutions. Related follow-up activities are designed to involve the child in a meaningful way with the actual problems of aesthetic pollution in his own community." (Brochure)

CENTRAL N.Y. SOURCE: BOCES

PURCHASE: EMC Corp.
180 East 6th Street
St. Paul, Minn. 55101
Cost: $32.00

SUGGESTED AUDIENCE: k-9

RATINGS: (15 reviewers): Content (1.9); Length (2.3)
Impact (2.4); Overall(2.4)

COMMENTS: None

COMMENTS: Very good--gives suggestions of what you can do. Part 2 much better than part 1. Slides (filmstrip) very nice-excellent photography; series good for introduction to problem of early level; accompanying teacher's guide provides a number of very good activities to do with your class. One strong point is that they really stress the need for "getting to" those with political power--they show how.

TITLE: "Our Environment - 4; Atmosphere"

Filmstrip, audio cassette, C, S,

"(Atmosphere) is a...multi-media package designed to help students understand the workings of their atmosphere and become aware of the changes man's "progress" is imposing on it. But more than that, it shows them the power they hold to control and change the atmosphere and suggests ways they can make very helpful contributions now". (Brochure)

CENTRAL N.Y. SOURCE: BOCES

PURCHASE: EMC Corp.
180 East 6th Street
St. Paul, Minn. 55101
Cost: $69.00

SUGGESTED AUDIENCE: 4-9

RATINGS: (4 reviewers): Content (2.2); Length (2.7)
Impact (2.6); Overall (3.0)

COMMENTS: A beginning for study. Good additional material, a bit slow.

TITLE: "Paradise Polluted"

16mm, C, S, 15 min

"This is a hard-hitting film which deals squarely with the problems of pollution and will be very effective in social studies classes or in town board meetings to arouse citizens, young or old, to the crying need for all forms of pollution abatement" (SUNY ESF Film Catalog).

CENTRAL N.Y. SOURCE: SUNY ESF

RENTAL FEE: Free to instate, $5.00 to out-of-state

SUGGESTED AUDIENCE: k-6, 7- adult

RATINGS (29 reviewers): Content (2.4); Length (2.7)
Impact (2.5); Overall (2.8)

COMMENTS: Narration not compatible with the scenes--too many overstatements create a credibility gap. Some scenes seemed little too grotesque for us on the elementary level. Tremendously good effect to get the idea across that pollution is indeed ugly. Last part (cow slaughter) spoiled it for elementary kids, rest of film was well suited to 4th to 10th levels, a little outdated. Urges immediate action--offers no solutions, but act now. Photos good; moves along quickly - for grade 7-9. Vocabulary is not too elevated for understanding in grades 7-9. Good effect but terminology and picture content are only for older students. Angry film condemns man for all that he has done to upset balance of nature. Offers no solutions but only sites one example after another where "terrible" technology has struck again; good impact for younger audience.

TITLE: "The Poisoned Planet"

"The scientific community may hold differing views on the degree of danger involved in the use of pesticides, but no one questions the detrimental effects of indiscriminate use. This film pivots on the theme of world-wide contamination as a result of our use of chemical pesticides and proposes some alternatives to current methods of control. It is a good though-stimulating film which shows the many interacting aspects of the pesticide problem." (SUNY)

CENTRAL N.Y. SOURCE: BOCES: SUNY EST

RENTAL FEE: Loaned to members of BOCES in Onondaga-Madison counties.
SUNY ESF: frees to instaters, $5.00 to out-of-staters.

SUGGESTED AUDIENCE: (4-6), 7-9, 10-12, adult

RATINGS: (11 reviewers) Content (1.8); length (2.7)
Impact (2.0); Overall(2.3)

COMMENTS: This (film gets off to slow start but then involves the viewer. Good discussion stimulators, leaves you with the feeling that everything will be all right--that man has everything under control; very good - very clear - not obtuse.

TITLE: "Pollution: A Matter of Choice"

16 mm film, C, S, 53 min (2 reels)

"An exceptionally well filmed NBC special that clarifies why our natural environment is being threatened by technology. Hugh Downs, our host, reminds us that everyone wants to preserve clean land, rivers, lakes and parks, but we demand technological improvements also. What kind of an environment can be manage in a technological society? This documentary attempts to answer that question by examining the conflicts between our needs and desires, and the methods of achieving them. Specifically treats Machiasport, Maine where the natural beauty of the area, valued by tourists and loved by the inhabitants (who nevertheless have a difficult time surviving economically) is sought by oil companies as a prime area for off-shore drilling and a perfect port for refineries. It records the dilemma of the citizens, and in doing so, crystalizes the national scene in terms of conflicting interests". (SU Film Catalog).

CENTRAL N.Y. SOURCE: SUNY ESF

RENTAL FEE: Free to N.Y.S. borrowers. $5.00 per showing to out-of-state borrowers.
No more than 3 showings per booking.

ANOTHER C.N.Y. SOURCE: SU

RENTAL FEE: $24.00 for a 2-day period, unless otherwise specified.

SUGGESTED AUDIENCE: 7-9, 10-12, adult

RATINGS (1 reviewer) Content (2.0); Length (3.3)
Impact (2.0); Overall(2.5)

COMMENTS: Good film

TITLE: "The Population Explosion and America's Future" Part I

16 mm film C, S, 60 min.

This film explains how population change affects our daily lives. If we can understand how population growth and density aggravate environmental, social and economic conditions, we can deal more effectively with these problems. The film suggests more people will mean less room, greater demand for jobs, crowded recreational areas, we well as immigration problems and grand scale resource depletion. A change in laws, attitudes and education will be necessary before grand scale stabilization can occur. Included in the community are

some suggestions for tactics to ensure population control and secure for ourselves a promising American future.

CENTRAL N.Y. SOURCE: None

DSITRIBUTOR: Modern Talking Picture Service
2323 New Hyde Park Road
Hyde Park, NY 11040

SUGGESTED AUDIENCE: 10-12, adults

RATINGS: (11 reviewers): Content (1.5); length (2.3)
Impact (1.9); Overall (2.0)

COMMENTS: Very effective and logical; good documentary, but a bit dull and long; a great film with tremendous impact, but very long.

TITLE: "Public Poison"

16 mm, C, S, 60 min

"Public Poison" is a documentary on the growing heavy metals pollution problem facing us today. It goes into detail on the dangers of poisoning by mercury, lead and cadmium. The film is presented as a warning to alert the public to the increasing danger of metals to the health and welfare of all individuals.

CENTRAL N.Y. SOURCE: NONE

DISTRIBUTOR: Time/Life
43 West 16th Street
New York, NY 10011 (212) 691-2930

SUGGESTED AUDIENCE: 10-12, adults

RATINGS (4 reviewers): Content (1.2); Length (2.0)
Impact (2.0); Overall (2.0)

COMMENTS: Long, penetrating film; detailed; powerful impact; health of individuals stressed; many cases of mental/physical abnormalities shown.

TITLE: "Realities of Recycyling"

16 mm film, C, 38 min

"This film discusses the problems and potentials of recycling. The current market for glass, aluminu, steel cans, paper and old car hulks are described. Recycling is also discussed in relation to the new technology for tomorrow". (SUNY ESF Film Catalog)

CENTRAL N.Y. SOURCE: SUNY ESF

RENTAL FEE: Free to in-state, $5.00 to out-of-state.

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adults

RATINGS (2 reviewers): Content (1.0); Length (3.0)
Impact (1.0); Overall(2.0)

COMMENTS: Perfect to be used in a science class where unit of recycling was being studied. I would use this (film) in my 7th grade Life Science class while covering recycling,

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TITLE: "Recycling"

16mm, film, S, C, 21 min

Our resources are finite commodities and must be treated as such. Recycling is one possible solution to help us keep from depleting what we do have left. This film shows what can be and is being done through recycling. It urges a cooperative attitude from all segments of our society.

CENTRAL N.Y. SOURCE: None

DISTRIBUTOR: Stuart Finley, Inc
3428 Mansfield Road
Falls Church 22041 Virginia 703/820-7700

SUGGESTED AUDIENCE: (4-6), 7-9, 10-12, adult

RATINGS: (12 reviewers): Content (1.3); Length (3.0)
Impact (1.8); Overall (1.8)

COMMENTS: Excellent; presents problem and examples of solutions being tried by different cities; very informative.

TITLE: "Say Goodbye"

16mm, C, S

"Say Goodbye" is a eulogy to the 160 species that have died out in the last 50 years, and a last farewell to the hundreds of threatened animals whose extinction is inevitable despite last minute efforts to save them." (SU Catalogue)

CENTRAL N.Y.SOURCE: SU

RENTAL FEE: $19 for 20 min version; $35 for 52 min version

SUGGESTED AUDIENCE: (4-6), (7-9), 10-12,(adult)

RATINGS: (21 reviewers): Content: (1.6); Length (2.5)
Impact (1.2); Overall (2.0)

COMMENTS: Outstanding movie - for highly effective motivation. Great photography and narration; emotional impact on viewer at times may be objectionable to some, especially those who are too young or too old. Presents good look at some questions and attitudes that everyone should be aware of, if not to do something directly about...; strong message, stimulating and eye-opening. I'll never forget seeing it. Very depressing, but a movie people should see - use judgement for exceptionally sensitive people.

TITLE: "The Second Pollution"

16mm, C, S, 22 min

"The Second Pollution" effectively shows the problem of air pollution, its causes and its sources. Air contamination has many far reaching effects which are altering our present environment. Through today's technology, there are possibilities for purifying our air supply of its pollutants. There is hope for our air problem and we must keep trying to conquer it.

CENTRAL N.Y. SOURCE: None

DISTRIBUTOR: Stuary Finley, Inc
3428 Mansfield Road
Falls Church 22041 Virginia 703/820-7700

SUGGESTED AUDIENCE: 7-9, 10-12, adults

RATINGS: (8 reviewers): Content (1.3); Length (2.6)
Impact (1.9); Overall (2.0)

COMMENTS: Excellent; good geographic coverage; good coverage of devices and ways to handle air pollution problems.

TITLE: "The Stream"

16mm film, C, S, (music)

"Waste and neglect are two major problems facing our waterways today. The Stream leans on the idea that affluence breeds this destruction."

CENTRAL N.Y. SOURCE: BOCES; SU

RENTAL FEE: Free to BOCES members in Onondaga-Madison counties.
SU: $10 for 2 days

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adult

RATINGS: (11 reviewers): Content (2.4); Length (2.6)
Impact (2.6); Overall (2.7)

COMMENTS: The film in general turned me off; got the impression it was generally centered around the idea that wealth is inherently bad, anti-capitalist; Too many better vehicles around; Poorly done. Amateurish presentation.

TITLE: "Strip Mine Trip"

16mm film, C, S, 11 min

"Flatt and Scruggs-style banjo pickin' enlivens the soundtrack as an airplane proceeds to fly over miles and miles and miles of strip-mined land. The intended effect of all this aerial photography and voiced-over dismay is to shock the viewer into horror at the ravaged earth which he(/she) sees.At the conclusion, the camera is still up there in the plane which is still cruising over the strip mines--a visual but monotonous introduction to the subject." (Environmental Film Review)

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $7.50 for 2 days

SUGGESTED AUDIENCE: 7-9, 10-12, adult

RATINGS: (5 reviewers): Content (1.8); Length (3.0)
Impact (2.0); Overall (2.1)

COMMENTS: Film was biased; photography is very effective; very repititious; makes a strong point against strip mining.

TITLE: "The Stuff We Throw Away"

16mm, C, S, 22 min

"This film discusses new and improved techniques of solid waste mamagement. Fifteen major waste removal projects throughout the country serve as examples of new techniques. Each project serves as an example for new principles that may revolutionize solid waste handling." (ESF Catalogue)

CENTRAL N.Y. SOURCE: ESF

RENTAL FEE: Free to instaters; $5.00 for out-of-state 3 day period

SUGGESTED AUDIENCE: 7-9, 10-12, adult

RATINGS: (6 reviewers) Content (2.5); Length (2.0)
Impact (3.2); Overall (3.2)

COMMENTS Many methods of solid waste disposal were new to me and very interesting; The title matches the sophistication of the film; A series of current approaches to the solid waste problem but not a unified film. It stopped rather than concluded.

TITLE: "Things Worth Saving"

16mm, film, C, S

"Waste is a major problem in our society today. This film points out what must be done to rid us of our garbage. A strong plea is made for more recycling. Our solid waste materials could be put to use as a better alternative to sanitary landfill or incineration. Some recycling operations have already been developed but more must continue.

CENTRAL N.Y SOURCE: ESI

RENTAL FEE: Loaned free to local people

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adult

RATINGS: (18 reviewers): Content (1.6); Length (2.9)
Impact (1.9); Overall (2.1)

COMMENTS: Good film to introduce young people to garbage; does not explain how to motivate people to what the film suggests; Makes you aware of what you throw away as garbage. Great! but one discrepancy - in the beginning it speaks of incinerators which pollute, but hardly mentions how pollution from 'modern' incinerators is eliminated. Because of the highly technical nature of this film, it should be shown to more adult groups; Encouraging.

TITLE: "The Third Pollution"

16mm, C, S,23 min

This is a particularly outstanding film and deals with one of the most pressing contemporary issues of urban man--solid waste disposal. The film opens with the statement, "We may be known as the generation which stood knee deep in garbage and fired rockets at the moon!" It goes on to show the problems of collecting and disposing of today's huge quantitites of refuse, garbage, and other solid wastes. Sanitary landfill, burning, recycling, and other disposal alternatives are well illustrated.

CENTRAL N.Y. SOURCE: ESF; SU

RENTAL FEE: Free to in-staters; $5.00 for out of state borrowers at ESF
SU: $12.00 for 2 days

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adult

RATINGS: (2 reviewers): Content (2.0); Length (2.2)
Impact (2.0); Overall (2.5)

COMMENTS: None

TITLE: "Tom Lehrer Sings 'Pollution'"

16mm, Film, C, S, 4 min

"Want a lively way to start off a discussion on pollution? Use this little film which presents Tom Lehrer singing calypso-type lyrics describing the extent and the threat of air and water pollution in the US, while the camera scans scenes of filth, garbage, smoke, dirty water, and industrial waste." (ESF Catalogue)

CENTRAL N.Y. SOURCE: ESF

RENTAL FEE: Free to in-staters; $5.00 for out of state for 3 day period

SUGGESTED AUDIENCE: K-3, 4-6, 7-0, 10-12, adult

RATINGS: (5 reviewers): Content (1.6); Length (3.6)
Impact (1.3); Overall (1.7)

COMMENTS: Very good. The song is very effective; however, the film, even though coordinated, could show more drastic contrasts.

TITLE: "Urban Sprawl vs Planned Growth"

16mm film, C, S, 22 min

"This film shows the characteristic pattern of recent urban growth throughout the United States. Discusses the problems created by urban sprawl, the necessity for planning future development and the factors that must be considered to make the best use of land space and to meet the total needs of people." (NICEM)

CENTRAL N.Y. SOURCE: BOCES; ESF

RENTAL FEE: BOCES - loaned to school district BOCES members in Onondaga-Madison counties
ESF - loaned free to in-staters; $5.00 for out of state

SUGGESTED AUDIENCE: 7-9, 10-12, adult

RATINGS: (5 reviewers): Content (1.6); Length (3.2)
Impact (2.8); Overall (2.9)

COMMENTS: Good for urban studies classes; influences planners/site developers about more concern for environmental concepts in future developments; cites examples in existence. Highly opinionated film, strong feelings about what 'should' or 'has' to be the mode of living for everyone.

TITLE: "Water"

16mm, C, S, 14.5 min

"The central theme of this film is simple but urgent: there is as much water now as there ever was, but increasing demands and increasing pollution have brought us to the verge of a world-wide crisis. Designer Philip Stapp has used animation, live action, and collage to underscore the fact that advanced countries such as the United States face problems as serious as those usually associated with underdevloped, arid lands. The film shows how the alternative to future dust bowls, famine and human misery is cooperative planning, reaching across state and national boundaries to put the waters of the earth to the service of all mankind." (Center for Mass Communication, Columbia University Press)

CENTRAL N.Y. SOURCE: None

DISTRIBUTOR: Center for Mass Communication
Columbia University Press
136 South Broadway
Irvington 10533 New York

SUGGESTED AUDIENCE: 4-6, 7-9, 10-12, adults

RATINGS: (8 reviewers): Content (2.0); Length (2.4)
Impact (2.3); Overall (2.5)

COMMENTS: Really excellent film; unusual photography; the film has great impact on the viewer; there is hope for worldwide cooperation.

TITLE: "Water Planet"

16mm film, C, S, 24 min

"Cousteau tells us that to our knowledge, the earth is the only planet with life-sustaining water; and that all life began in the sea and everything is composed primarily of water. Emphasizes the need for us to conserve purity of the sea..." (SU Catalogue)

CENTRAL N.Y. SOURCE: SU

RENTAL FEE: $15.00 for 2 days

SUGGESTED AUDIENCE: 10-adult

RATINGS: (2 reviewers): Content (1.6); Length (2.4)
Impact (2.0); Overall (2.0)

COMMENTS: Beautiful photography - lovely film - illustrates many fascinating aspects of deepsea life.

TITLE: "Water: The Effluent Society"

16mm, C, S, 24 min

The main theme of this movie is the concept of the water cycle as being a closed, limited system. Man, however, is using up the small quantity of fresh water available to use. The movie continues to discuss possible solutions to the water crisis such as more extensive dams, desalinization, international water treaties, and most promising, a municipal water recycling system which would use, purify and reuse water indefinitely.

CENTRAL N.Y SOURCE: SU

RENTAL FEE: $30.00 for 2 day period

SUGGESTED AUDIENCE: 10-12

RATINGS: (2 reviewers): Content (1.5); Length (2.5)
Impact (2.5); Overall (2.5)

COMMENTS: None

TITLE: "What is Ecology"

16mm, C, S, 11 min

"A Definitional film to hlep interpret the meaning of the science dealing with inter-relationships between living plants and animals and their environment. Aspects of the physical and living environments existing in a community described. Explains and exemplifies the term BIOME." (SU Catalogue)

CENTRAL N.Y. SOURCE: SU; ESF

RENTAL FEE: SU - $5.50; ESF- free to instaters, $5.00 for out of state

SUGGESTED AUDIENCE: 7-9, 10-12

RATINGS: (3 reviewers): Content (2.3); Length (3.9)
Impact (3.0); Overall (2.8)

COMMENTS: This movie was filled with too much scientific jargon and delivered in too short period. It would turn off students and adults who didn't know about ecology and bore those people who understood factors in the environment.